

FIG. 1FIG. 2

IDC - GEO-SPATIAL ROUTING:using dynamic IP addressing derived from Latitude and Long... □ □ ×

Latitude		Longitude	
35	32.345	111	50.678
Unresolved Dynamic IP		Dynamic User IP	
113.137.157.215			
DNS			
Gateway in View	Negotiating	Next Gateway	
268	77	55	
Dynamic Virtual Gateway		Next Gateway	
255.13.77.77		77.77.55.55	
Pos1	Pos2	Clear	Resolve IP
		Quit	

FIG. 3

IDC - GEO-SPATIAL ROUTING:using dynamic IP addressing derived from Latitude and Long... □ □ ×

Latitude		Longitude	
35	32.345	111	50.678
Unresolved Dynamic IP		Dynamic User IP	
113.137.157.215		113.137.157.215	
DNS			
503.819.7491@airtouch.net			
Gateway in View	Negotiating	Next Gateway	
268	77	55	
Dynamic Virtual Gateway		Next Gateway	
255.13.77.77		77.77.55.55	
Pos1	Pos2	Clear	Resolve IP
		Quit	

FIG. 4

FIG. 5FIG. 6

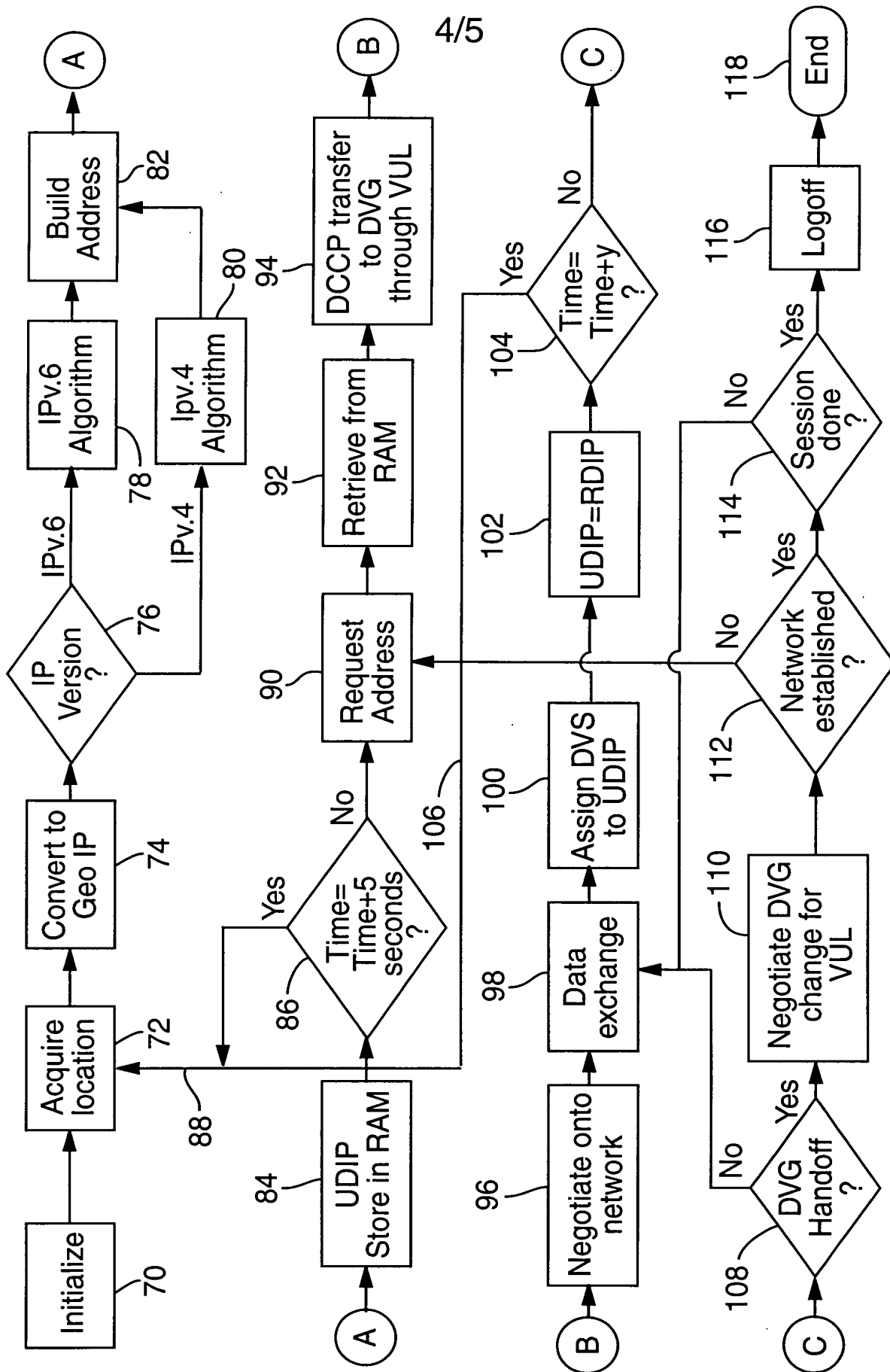


FIG. 7

FIG. 8A

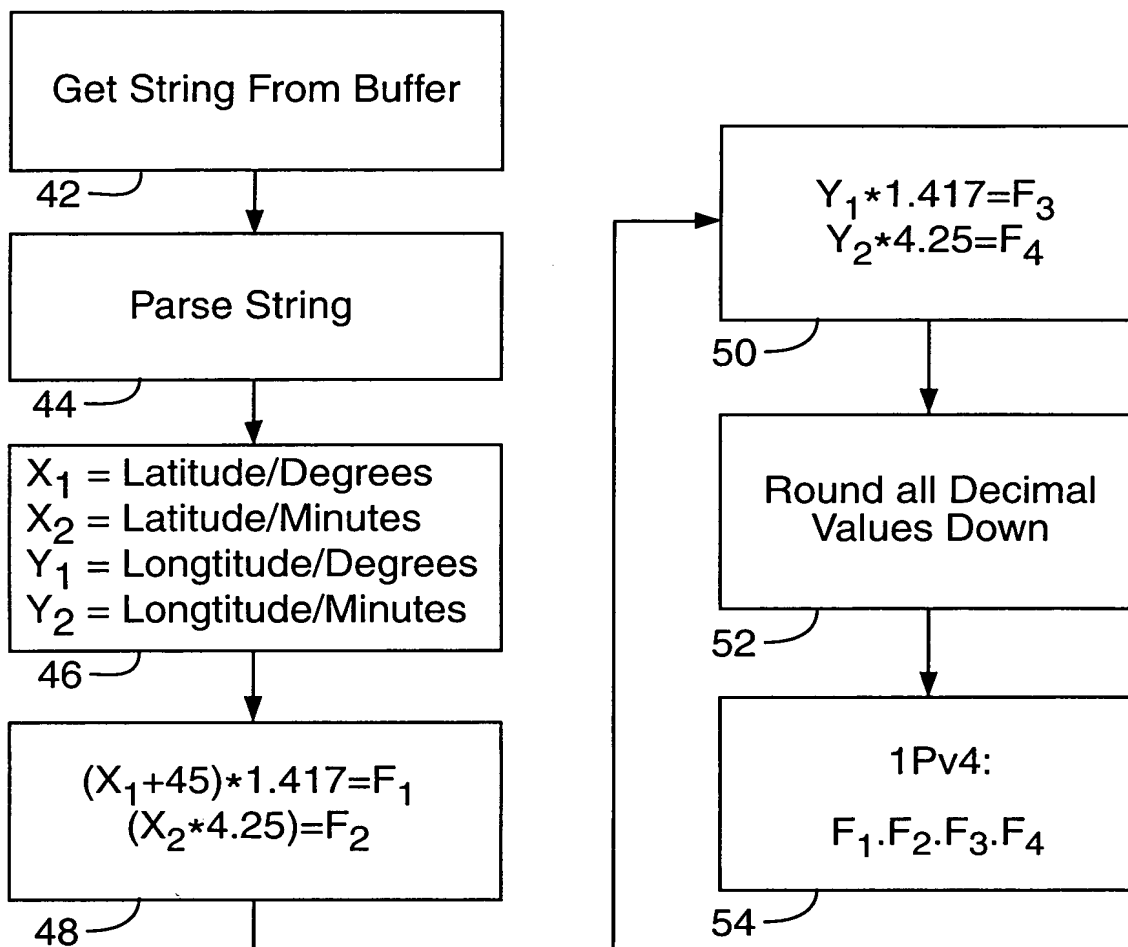


FIG. 8B

Example

$30^\circ 25.135^1$ $(30 + 45) * 1.417 = F_1$ $(25.135 * 4.25) = F_2$ $F_1 = 106$ $F_2 = 106$	$120^\circ 31.351^1$ $(120 * 1.417) = F_3$ $(31.351 * 4.25) = F_4$ $F_3 = 170$ $F_4 = 133$
$F_1.F_2.F_3.F_4$ $106.106.170.133$	

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